PTO/SB/05 (08-03)

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UTILITY **PATENT APPLICATION TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

		:
Attorney Docket No.	MTGY0001-101	8. ₇
First Inventor	Paul Q. Anziano	22
Title	MANGANESE SUPEROXIDE DISMUTASE EX DELETED ISOFORMS AND NUCLEIC ACID MOLECULES ENCODING THE SAME	101
Express Mail Label No.	EV146603708US	

				Mail Stop	Patent Application	
APPLICATION ELEMENTS		ADDDESS TO: Commissioner for Patents				
See MPEP chapter 600 concerning utility patent application contents.		P.O. Box 1450 Alexandria VA 22313-1450				
2. \(\sum \) \(\sum	preferred arrangement set forth be Descriptive title of the Invention Cross Reference to Related Appli	e processing) tatus. [Total Pages 46 100m) cations	7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ Paper			
	Statement Regarding Fed sponso Reference to sequence listing, a to	c. Statements verifying identity of above copies				
	or a computer program listing app Background of the Invention		ACC	OMPANYING APP	PLICATIONS PARTS	
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			10.	F.R. 3.73(b) Stater of there is an assign		
4. Drawing(s) (35 U.S.C.113) [Total Sheets 10] 5. Oath or Declaration [Total Sheets]				ment (IDS)/PTO-14	<u> </u>	
	Newly executed (original or o	· — ·	13. 🛛 Prelin	ninary Amendment	:	
	Copy from a prior application	• • •		n Receipt Postcard		
	(for a continuation/divisional	with Box 18 completed)		uld be specifically it ed Copy of Priority	•	
i. [DELETION OF INVENTO Signed statement attached delet		(if foreign priority is claimed)			
	named in the prior application, s		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
C 🗆 🗛	1.63(d)(2) and 1.33(b).	OFD 4 70	or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76			17. A Other: Reference to Previously filed identical sequence listing in Computer Readable Format			
	ITINUING APPLICATION, check a		the requisite inform	nation below and in	a preliminary amendment,	
	plication Data Sheet under 37 C		(015)			
☐ Conti		☐ Continuation-in-part		of prior application N Art Unit:	lo: <u>09</u> / <u>623,025</u>	
For CONTIN	UATION or DIVISIONAL APPS only	: The entire disclosure of the	orior application, fro	m which an oath or d	eclaration is supplied under Box 5b,	
be relied upo	d a part of the disclosure of the ac on when a portion has been inadve	companying or divisional appertently omitted from the subm	lication and is hereb litted application par	y incorporated by ref ts.	erence. The incorporation <u>can only</u>	
		19. CORRESPON	DENCE ADDRES	S		
☑ Customer Number 35145			OR Correspondence address below			
Name						
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Country		Telephone		Fax		
Name (Print)	(Type) Cyristine A. God		egistration No. (Attor		46,731	
Signature	Musto	N. Galdo	na	Date	January 7, 2004	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 132 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	\$764.0	(

Complete if Known				
Application Number	Not yet assigned			
Filing Date	Herewith			
First Named Inventor	Paul Q. Anziano			
Examiner Name	Not yet assigned			
Art Unit	Not yet assigned			
Attorney Docket No.	MTGY0001-101			

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)					
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. AD	DITION	IAL FE	ES		
Order Deposit Account:		Large		Small E			
Deposit		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account 50-1275		1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	
Account Cozen O'Connor		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)			920*	1804	920*	Requesting publication of SIR prior to Examiner action	
⊠ Charge fee(s) indicated below			1,840*	1805	1,840*		
☐ Charge fee(s) indicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity			1,480	2254	740	Extension for reply within fourth	
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$) Fe	e Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
''' ''' '''	5.00	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee		1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee		1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 385.00		1453	1,330	2453	665	Petition to revive – unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1502	480	2502	240	Design issue fee	
Extra Fee from	Fee	1503	640	2503	320	Plant issue fee	
Claims below Total Claims 46 -20 ** = 26 X 9 =	Paid 234	1460	130	1460	130	Petitions to the Commissioner	
Independent		1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3 -3 " = X =		1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent Large Entity Small Entity	145	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee		1809	770	2809	385	Filing a submission after final rejection	, —
Code (\$) Code (\$) Fee Description						(37 CFR § 1.129(a))	
1202	ess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, i		1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 ** Reissue independent cla	aims over	1802	900	1802	900	Request for expedited examination	′
1205 18 2205 9 "Reissue claims in exces over original patent	s of 20 and					of a design application	
SUBTOTAL (2) (\$) 379.00		Other fo	ee (specif	fy)			
(4,5,5,0,0)		*Redu	ced by Ba	asic Filin	g Fee F	aid SUBTOTAL (3) (\$) 0	
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY Complete (if applicable) Registration No. (Attorney Agent) Name (Print/Type) 215-665-2191 Signature January 7, 2004

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included on this form. Provide gredit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing this form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.